

Equivalent Purchase Price/Ton* of Hay & Haylage at Various Moistures

by: Mike Ballweg, Sheboygan County Agriculture Agent and Gary Frank, Center for Dairy Profitability

		Market Hay Price Per Ton at 15 Percent Moisture									
Moisture %	Hay Eq. Tons	\$65.00	\$70.00	\$75.00	\$80.00	\$85.00	\$90.00	\$95.00	\$100.00	\$105.00	\$110.00
15	1.000	\$65.00	\$70.00	\$75.00	\$80.00	\$85.00	\$90.00	\$95.00	\$100.00	\$105.00	\$110.00
17	0.976	\$63.47	\$68.35	\$73.24	\$78.12	\$83.00	\$87.88	\$92.76	\$97.65	\$102.53	\$107.41
19	0.953	\$61.94	\$66.71	\$71.47	\$76.24	\$81.00	\$85.76	\$90.53	\$95.27	\$100.06	\$104.82
21	0.929	\$60.41	\$65.06	\$69.71	\$74.35	\$79.00	\$83.65	\$88.29	\$92.94	\$97.59	\$102.24
23	0.906	\$58.88	\$63.41	\$67.94	\$72.47	\$77.00	\$81.53	\$86.06	\$90.59	\$95.12	\$99.65
25	0.882	\$57.35	\$61.76	\$66.18	\$70.59	\$75.00	\$79.41	\$83.82	\$88.24	\$92.65	\$97.06
27	0.859	\$55.82	\$60.12	\$74.41	\$68.71	\$73.00	\$77.29	\$81.59	\$85.88	\$90.18	\$94.47
29	0.835	\$54.29	\$58.47	\$62.65	\$66.82	\$71.00	\$75.18	\$79.35	\$83.53	\$87.71	\$91.88
31	0.812	\$52.76	\$56.82	\$60.88	\$64.94	\$69.00	\$73.06	\$77.12	\$81.18	\$85.24	\$89.29
33	0.788	\$51.24	\$55.18	\$59.12	\$63.06	\$67.00	\$70.94	\$74.88	\$78.82	\$82.76	\$86.71
35	0.765	\$49.71	\$53.53	\$57.35	\$61.18	\$65.00	\$68.82	\$72.65	\$76.47	\$80.29	\$84.12
37	0.741	\$48.18	\$51.88	\$55.59	\$59.29	\$63.00	\$66.71	\$70.41	\$74.12	\$77.82	\$81.53
39	0.718	\$46.65	\$50.24	\$53.82	\$57.41	\$61.00	\$64.59	\$68.18	\$71.76	\$75.35	\$78.94
41	0.694	\$45.12	\$48.59	\$52.06	\$55.53	\$59.00	\$62.47	\$65.94	\$69.41	\$72.88	\$76.35
43	0.671	\$43.59	\$46.94	\$50.29	\$53.65	\$57.00	\$60.35	\$63.71	\$67.06	\$70.41	\$73.76
45	0.647	\$42.06	\$45.29	\$48.53	\$51.76	\$55.00	\$58.24	\$61.47	\$64.71	\$67.41	\$71.18
47	0.624	\$40.53	\$43.65	\$46.76	\$49.88	\$53.00	\$56.12	\$59.24	\$62.35	\$65.47	\$68.59
49	0.600	\$39.00	\$42.00	\$45.00	\$48.00	\$51.00	\$54.00	\$57.00	\$60.00	\$63.00	\$66.00
51	0.576	\$37.47	\$40.35	\$43.24	\$46.12	\$49.00	\$51.88	\$54.76	\$57.65	\$60.53	\$63.41
53	0.553	\$35.94	\$38.71	\$41.47	\$44.24	\$47.00	\$49.76	\$52.53	\$55.29	\$58.06	\$60.82
55	0.529	\$34.41	\$37.06	\$39.71	\$42.35	\$45.00	\$47.65	\$50.29	\$52.94	\$55.59	\$58.24
57	0.506	\$32.88	\$35.41	\$37.94	\$40.47	\$43.00	\$45.53	\$48.06	\$50.59	\$53.12	\$55.65
59	0.482	\$31.35	\$33.76	\$36.18	\$38.59	\$41.00	\$43.41	\$45.82	\$48.24	\$50.65	\$53.06
61	0.459	\$29.82	\$32.12	\$34.41	\$36.71	\$39.00	\$41.29	\$43.59	\$45.88	\$48.18	\$50.47
63	0.435	\$28.29	\$30.47	\$32.65	\$34.82	\$37.00	\$39.18	\$41.35	\$43.53	\$45.71	\$47.88
65	0.412	\$26.76	\$28.82	\$30.88	\$32.94	\$35.00	\$37.06	\$39.12	\$41.18	\$43.24	\$45.29
67	0.388	\$25.24	\$27.18	\$29.12	\$31.06	\$33.00	\$34.94	\$36.88	\$38.82	\$40.76	\$42.71

*If you harvest the hay or haylage, subtract the harvesting costs. Of course the price you pay will be determined by supply and demand conditions in your area and negotiations between you and the seller.

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Moisture %	Hay Eq. Tons	Market Hay Price Per Ton at 15 Percent Moisture									
		\$115.00	\$120.00	\$125.00	\$130.00	\$135.00	\$140.00	\$145.00	\$150.00	\$155.00	\$160.00
15	1.000	\$115.00	\$120.00	\$125.00	\$130.00	\$135.00	\$140.00	\$145.00	\$150.00	\$155.00	\$160.00
17	0.976	\$112.29	\$117.18	\$122.06	\$126.94	\$131.82	\$136.71	\$141.59	\$146.47	\$151.35	\$156.24
19	0.953	\$109.59	\$114.35	\$119.12	\$123.88	\$128.65	\$133.41	\$138.18	\$142.94	\$147.71	\$152.47
21	0.929	\$106.88	\$111.53	\$116.18	\$120.82	\$125.47	\$130.12	\$134.76	\$139.41	\$144.06	\$148.71
23	0.906	\$104.18	\$108.71	\$113.24	\$117.76	\$122.29	\$126.82	\$131.35	\$135.88	\$140.41	\$144.94
25	0.882	\$101.47	\$105.88	\$110.29	\$114.71	\$119.12	\$123.53	\$127.94	\$132.35	\$136.76	\$141.18
27	0.859	\$98.76	\$103.06	\$107.35	\$111.65	\$115.94	\$120.24	\$124.53	\$128.82	\$133.12	\$137.41
29	0.835	\$96.06	\$100.24	\$104.41	\$108.59	\$112.76	\$116.94	\$121.12	\$125.29	\$129.47	\$133.65
31	0.812	\$93.35	\$97.41	\$101.47	\$105.53	\$109.59	\$113.65	\$117.71	\$121.76	\$125.82	\$129.88
33	0.788	\$90.65	\$94.59	\$98.53	\$102.47	\$106.41	\$110.35	\$114.29	\$118.24	\$122.18	\$126.12
35	0.765	\$87.94	\$91.76	\$95.59	\$99.41	\$103.24	\$107.06	\$110.88	\$114.71	\$118.53	\$122.35
37	0.741	\$85.24	\$88.94	\$92.65	\$96.35	\$100.06	\$103.76	\$107.47	\$111.18	\$114.88	\$118.59
39	0.718	\$82.53	\$86.12	\$89.71	\$93.29	\$96.88	\$100.47	\$104.06	\$107.65	\$111.24	\$114.82
41	0.694	\$79.82	\$83.29	\$86.76	\$90.24	\$93.71	\$97.18	\$100.65	\$104.12	\$107.59	\$111.06
43	0.671	\$77.12	\$80.47	\$83.82	\$87.18	\$90.53	\$93.88	\$97.24	\$100.59	\$103.94	\$107.27
45	0.647	\$74.41	\$77.65	\$80.88	\$84.12	\$87.35	\$90.59	\$93.82	\$97.06	\$100.29	\$103.53
47	0.624	\$71.71	\$74.82	\$77.94	\$81.06	\$84.18	\$87.29	\$90.41	\$93.53	\$96.65	\$99.76
49	0.600	\$69.00	\$72.00	\$75.00	\$78.00	\$81.00	\$84.00	\$87.00	\$90.00	\$93.00	\$96.00
51	0.576	\$66.29	\$69.18	\$72.06	\$74.94	\$77.82	\$80.71	\$83.59	\$86.47	\$89.35	\$92.24
53	0.553	\$63.59	\$66.35	\$69.12	\$71.88	\$74.65	\$77.41	\$80.18	\$82.94	\$85.71	\$88.47
55	0.529	\$60.88	\$63.53	\$66.18	\$68.82	\$71.47	\$74.12	\$76.76	\$79.41	\$82.06	\$84.71
57	0.506	\$58.18	\$60.71	\$63.24	\$65.76	\$68.29	\$70.82	\$73.35	\$75.88	\$78.41	\$80.94
59	0.482	\$55.47	\$57.88	\$60.29	\$62.71	\$65.12	\$67.53	\$69.94	\$72.35	\$74.76	\$77.18
61	0.459	\$52.76	\$55.06	\$57.35	\$59.65	\$61.94	\$64.24	\$66.53	\$68.82	\$71.12	\$73.41
63	0.435	\$50.06	\$52.24	\$54.41	\$56.59	\$58.76	\$60.94	\$63.12	\$65.29	\$67.47	\$69.65
65	0.412	\$47.35	\$49.41	\$51.47	\$53.53	\$55.59	\$57.65	\$59.71	\$61.76	\$63.82	\$65.88
67	0.388	\$44.65	\$46.59	\$48.53	\$50.47	\$52.41	\$54.35	\$56.29	\$58.24	\$60.18	\$62.12

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